

PATENT  
Docket No.: 19226/2201 (R-5771)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants	:	Szyperski et al.	)	Examiner:
			)	Yelena G. Gakh
Serial No.	:	10/628,818	)	
			)	Art Unit:
Cnfrm. No.	:	5870	)	1743
			)	
Filed	:	July 28, 2003	)	
			)	
For	:	PHASE SENSITIVELY-DETECTED	)	
		REDUCED DIMENSIONALITY NUCLEAR	)	
		MAGNETIC RESONANCE	)	
		SPECTROSCOPY FOR RAPID CHEMICAL	)	
		SHIFT ASSIGNMENT AND SECONDARY	)	
		STRUCTURE DETERMINATION OF	)	
		PROTEINS	)	

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**AMENDMENT**

**Mail Stop: Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the August 22, 2007, office action, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 42 of this paper.